

IN THE SPECIFICATION

Please amend the paragraph on page 15, lines 11-21, as follows:

-- In Fig. 9, an embodiment of an encoder according to the present invention is illustrated. First, a linear prediction analysis is performed on the audio signal using a linear prediction analyzer 901 which results in the prediction coefficients $\alpha_1, \dots, \alpha_K$ and the residual $r[n]$. Next, the temporal envelope $E_r[n]$ of the residual is determined in 903 and the output comprises the parameters pE . Both $r[n]$ and the original audio signal $x[n]$, together with pE , are input to the residual coder 905. The residual coder 905 is a modified sinusoidal coder. The sinusoids contained in the residual $r[n]$ are coded while making use of $x[n]$, resulting in the coded residual Cr . (Perceptual information, in the form of spectral and temporal masking effects and the perceptual relevance of sinusoids, is obtained from $x[n]$.) Furthermore, pE is used to encode the sinusoidal amplitude parameters in a manner similar to the one described above. The audio signal x is then represented by $\alpha_1, \dots, \alpha_K, pE$ and cr .--.